

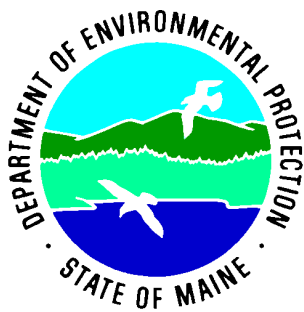


# Maine Stream Team Program NEWS

Networking, Education, and Stewardship

Volume 2 Issue 2

Spring 2002



**Inside this issue:**

Stream Team Profiles	1
Announcements	2
Calendar	2
New Stream Teams	3
Join the MSTP	4
Contact Us!	4

## Stream Team Profile: Bonny Eagle Stream Team

**STANDISH** - Six high schoolers wading up to their knees in extremely cold water on a Saturday morning. Not exactly what most people would expect from typical teenagers. These six teens, however, along with their advisor Professor Ned Hatfield, are enthralled with their work. These students help comprise the Bonny Eagle High School Stream Team (BEST). Mr. Hatfield, a biology teacher at the high school, heard about the stream team program developed by the DEP last year and decided to form a team to work locally. BEST is made up of two science teachers and 10 – 15 students in grades 9 – 12.



Over the past year, the major goals of BEST have been to perform river and stream clean-ups in the community on a regular basis, and to monitor the Little River in Gorham. Monitoring includes documenting the characteristics of the stream by taking a Stream Habitat Walk and helping to survey and catalog the stream for the DEP's statewide effort. The team has also taken upon itself to aid in a project that will identify the macroinvertebrates in the Little River. Through a combination of collections and lab observations they hope to gain a better understanding of the types of aquatic life that make the stream their home. BEST looks at water quality, stream bottom type, and types of life to determine the overall quality of the stream. Along with the work done at the Little River, the group has spent a day canoeing the much larger Saco River, and participated in three small brook cleanups. Students have gotten a chance to broaden their knowledge with both hands-on and classroom activities, while contributing to a statewide DEP project.

(submitted by Ned Hatfield)



Bonny Eagle Stream Team members collect macroinvertebrates



**Check us  
out on the  
web!**  
[www.state.  
me.us/dep/  
blwq/](http://www.state.me.us/dep/blwq/)



# Announcements



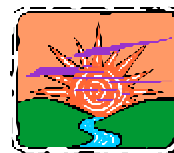
**SCHOOLS GO GREEN WITH GRANT FUNDING FROM THE CENTER FOR ENVIRONMENTAL EDUCATION**—The Center for Environmental Education of Antioch New England Graduate School is pleased to announce a new initiative for spreading the word about exciting projects kids and schools are doing for environmental preservation. Their website <[www.schoolsgogreen.org](http://www.schoolsgogreen.org)> showcases the great work of schools who are partnered with the Center for Environmental Education. The purpose of this initiative is to spark ideas for other great projects, and to encourage long term support for the Schools Go Green Grant program. Visit the web site to find out how your school can apply for a New England Green School Grant.

**GLOBAL RIVERS ENVIRONMENTAL EDUCATION NETWORK (GREEN)** —Earth Force GREEN has launched a new, interactive resource allowing users to: enter, analyze and share the watershed data they collect; access interactive maps, calendars, guides and resources; download classroom activities; keep an ongoing project log to track progress made towards solving a watershed problem; and share pictures and stories of your group in action. Local watershed organizations can partner with Earth Force GREEN to create customized web pages where they can track the progress of water monitors working with their program. Contact [green@earthforce.org](mailto:green@earthforce.org) for more information or visit <http://www.green.org/>.

**MAINE ENVIRONMENTAL MONITORING AND ASSESSMENT PROGRAM INDEX (MEMAP)** —This index, available at <[www.memapindex.org](http://www.memapindex.org)>, lists long-term projects and programs that are systematically monitoring or assessing environmental factors in Maine, from breeding amphibians to ozone, weather and water quality. It includes information about each project such as the resource being monitored, the watershed in which monitoring occurs, the geographic scope of the project, the year it was started, monitoring objectives, basic sampling plan, whether or not volunteers participate, and who to contact for data, findings, or more information.

**COMMUNITY HEALTH SURVEY** —River Network, a national organization that works to help people organize to protect and restore rivers, watersheds and community health, is building an important national registry of communities with environmental health problems. You can help and in return gain access to this valuable resource. If your community or a community you know suspects that health problems are being caused by contaminated water or fish, please go to [www.rivernetwork.org/health/](http://www.rivernetwork.org/health/) to complete the brief survey. You'll also automatically be entered in a drawing for great kayaks!

## Calendar



**Storm Drain Stenciling Event.** April 20, 2002. Portland, ME. Celebrate Earth Day with the Maine Stream Team Program as we stencil storm drains in Portland, 10am-12 noon, on Saturday, April 20th. Volunteers are needed to paint the words "Protect Your Water, Don't Dump" on the pavement next to storm drains. Portland's streams and rivers are often polluted by nonpoint source pollution when people wash their cars in their driveways, spread fertilizer on their lawns, allow their cars to leak oil, or dump waste directly into storm drains. The stenciling is an effort to educate the public that what goes into the drains often goes directly to a stream or river, and is not treated first! To help with this effort, contact Brie Begiebing at (207) 822-6427 or <[Brie.Begiebing@state.me.us](mailto:Brie.Begiebing@state.me.us)>. Initial meeting location: King Middle School parking lot (92 Deering Avenue [corner of Deering and Park Avenues]).

**58th Annual Northeast Fish and Wildlife Conference.** April 21 - 24, 2002. Holiday Inn By The Bay; Portland, ME. Conference Theme: "The Public Trust". Sessions are scheduled for Business and Licensing Administration, Freshwater/Anadromous Fisheries, Marine Fisheries, Conservation Law Enforcement, Wildlife, Information and Education, Human Dimensions, and Conservation Engineering. For more information, visit <[www.mefishwildlife.com](http://www.mefishwildlife.com)>.

## Calendar cont'd. . . .

**National River Rally 2002.** May 17-21, 2002. Holiday Inn SunSpree Resort, Asheville, NC. A comprehensive conference that offers workshops for all those working to understand, restore, and protect rivers and streams. Workshops in leadership development, organizational development, watershed science, self-care and much more. Visit the River Network website at <[rivernetwork.org](http://rivernetwork.org)>.

**12th Annual Nonpoint Source Conference.** May 21 - 23, 2002. Spruce Point Inn, Boothbay Harbor, ME. This conference is designed to share experiences on a range of New England's state and local actions aimed at controlling nonpoint source (NPS) pollution to restore or protect watersheds. It will be an opportunity to attend presentations about how Maine's NPS professionals and citizen volunteers are working to protect clean water. *Who should attend?* The conference is designed for state and federal agency NPS staff, conservation district staff, consultants, municipal officials, watershed associations and anyone involved in NPS management. The conference is being sponsored by the Maine DEP, EPA, and the New England Interstate Water Pollution Control Commission Nonpoint Source Workgroup. For more information, visit the calendar at <[www.neiwpcc.org](http://www.neiwpcc.org)> or contact Norm Marcotte at 287-7727.

**Next MSTP Newsletter submissions deadline.** August 5, 2002.

**Stream Assessments in Lake Watersheds.** August 20, 2002 (tentative). Auburn, ME. The Maine Stream Team Program (MSTP) plans to collaborate with the Volunteer Lake Monitoring Program (VLMP), the Auburn Land Lab, and the Lake Auburn Watershed Protection Commission to conduct an information and training workshop on stream assessment surveys in lake watersheds. This event will provide attendees with tools and skills to be used for lake protection. The approach will focus on streams in lake watersheds as indicators of water quality. The day-long session will be open to teachers, lake association representatives, and others. The flexible program will provide attendees with information and options to consider for planning and organizing projects to protect local lakes and streams. Participants will receive sufficient information at the workshop to provide the groups they represent with the basics for planning a local project. Training groups wishing to conduct a local Stream Team survey (a.k.a. Stream Habitat Walk) could then receive formal training through the MSTP. Two sites in the Lake Auburn watershed will be visited. Registration is open to the public, but enrollment will be limited. For more information, or to register for the workshop, please contact Patty Gaudreau at the Auburn Land Lab [ email: [pgaudreau@auburnschl.edu](mailto:pgaudreau@auburnschl.edu) ; tel: (207) 783-4563 ] or the MSTP.

**Maine Rivers 5th Annual Fall Conference.** September 14 (workshops) & September 15 (guided paddle down the Androscoggin), 2002. The Bethel Inn, Bethel, ME. For more information, contact Angie Reed: Maine Rivers, 3 Wade Street, Augusta, ME 04330 or <[www.mainerivers.org](http://www.mainerivers.org)>.



### Welcome New Stream Teams!!



**#35 Pleasant River Stream Team**

**#37 AVEC GT Team (Bobbin Brook)**

**#36 Fort Kent Stream Team (St. John River)**

**#38 Union River Stream Team**

For more information, check out the Stream Team List by starting at <[www.state.me.us/dep/blwq](http://www.state.me.us/dep/blwq)>.

## How Do I Join the MSTP?

It's easy! First, choose a stream or stream segment. Next, either obtain a "stream team registration form" by contacting us or fill out the online registration form. After registering, you will receive some helpful information and begin to receive our quarterly newsletter to help you stay up-to-date!

Membership to the program is free to any interested citizen, family, or organization! Once you have a "Team" and a stream, you're set! You can determine your stream's values and problems and you can plan projects based on your assessments. You establish the course of events in protecting your stream. The Maine Stream Team Program can help you with ideas, advice, and informational materials!

### Contact The Maine Stream Team Program (MSTP):

**Mail:** Maine Stream Team Program  
c/o Maine DEP  
312 Canco Road  
Portland, Maine 04103

**E-mail:** [mstp@state.me.us](mailto:mstp@state.me.us)

**Internet:** [www.state.me.us/dep/blwq](http://www.state.me.us/dep/blwq)

**Phone:** (888)769-1036 (toll free – ask for the Maine Stream Team Program);  
(207)822-6317 (Jeff Varricchione); (207)822-6427 (Brie Begiebing)

Deadline for submitting calendar items, articles, or profiles for the summer newsletter is August 5, 2002.

Printed on 30% post-consumer waste



DEPLW2001-2



Maine Stream Team Program  
c/o Maine DEP  
312 Canco Road  
Portland, Maine 04103  
*Return Service Requested*

